

South Coast AIR QUALITY MANAGEMENT DISTRICT

21865 E. Copley Drive, Diamond Bar, CA 91765-4182 (909) 396-2000

December 20, 1993

Electronic Chrome Co., Inc. 9132 Dice Road Santa Fe Springs, CA 90670

Attention:

Mr. Michael Reed

Vice President

Gentlemen:

Reference:

APPLICATION NO. 216610

RULE 1169 COMPLIANCE PLAN LOCATED AT 9132 DICE ROAD, STA. FE SPRINGS, CA 90670

Your facility's hexavalent chromium emission rate has been estimated to be less than 10 pounds per year. The above-described compliance plan to meet the requirement of Rule 1169 (b) (2) B) using the scrubbers, polyballs, and Fumetrol 101 mist inhibitor has been conditionally approved subject to the following conditions:

- 1. THE CHROME PLATING TANKS AT THIS FACILITY SHALL BE EQUIPPED WITH A NON-RESETTABLE, TOTALIZING, AMPERE-HOUR METER THAT MEASURES THE PLATING CURRENT INTEGRATED OVER TIME.
- 2. THE TOTAL AMPERE-HOURS OF THE PLATING CURRENT APPLIED TO THE FOLLOWING HARD CHROME PLATING TANKS SHALL NOT EXCEED 151,333,333 AMPERE-HOURS IN ANY ONE YEAR:

TANK 1- D03064

TANK 3- P52717

TANK 4- M35675

TANK 5- P55637

TANK 6- P69637

TANK 7- M35674

TANK 8- M13181

3. THE ABOVE TANKS SHALL NOT BE OPERATED UNLESS THEY ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH HAS BEEN ISSUED AN OPERATING PERMIT.

- WHENEVER ANY OF THE CHROME PLATING TANKS IS IN 4. OPERATION, FUMETROL 101 MIST SUPPRESSANT AND FLOATING PLASTIC BALLS SHALL COVER THE ENTIRE TANK'S SURFACE.
- WHENEVER ANY OF THE CHROME PLATING TANKS IS IN 5. OPERATION, THE OPERATOR SHALL RECORD THE **FOLLOWING:**
 - AT LEAST ONCE PER WEEK, THE AMPERE-HOUR READING FROM THE METER AND THE CUMULATIVE AMPERE-HOURS APPLIED IN THE PRESENT CALENDAR YEAR.
 - THE TIME, QUANTITY, MANUFACTURER AND NAME В. OF MIST INHIBITOR ADDITIONS TO THE PLATING TANK.

RECORDS SHALL BE RETAINED FOR AT LEAST TWO YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL **UPON REQUEST.**

It is your responsibility to comply with all other District Rules and Regulations and with all laws, ordinances, and regulations of other governmental agencies which are applicable to the operation of the equipment.

A copy of this letter is recommended to be displayed in the vicinity of the equipment subject to this plan. If you have any questions, please contact Rob Castro at (909) 396-2552.

Very truly yours,

Ben Shaw Senior Manager

Air Toxics Branch

Office of Stationary Source

Compliance

BS:HNH:RGC

cc: Michael J. Czap, Compliance Unit